

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30189

Participation : CTR

Employer : Spokane Public Schools

Status : Affected

Worksite : Spokane Public Schools
Admin. Bldg.

Survey Type : Online

Street : 200 N Bernard St

Response Rate : 76%

Jurisdiction : City of Spokane

Survey Date : 5/24/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 13.8%

Drive Alone Rate : 86.2%

One-Way VMT per employee : 9.6

Average One-Way distance home to work : 10.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 209

Surveys Distributed : 209

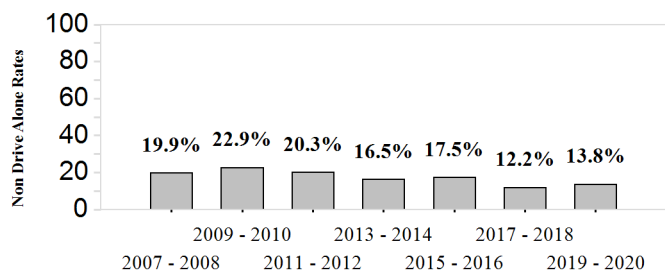
Surveys Returned : 159

Surveys Returned by CTR Affected* Employees : 144

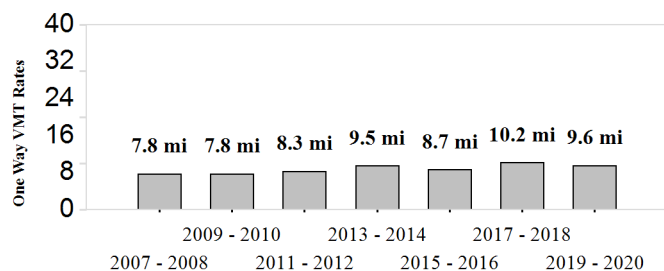
Total Estimated CTR Affected Employees at Worksite : 189

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

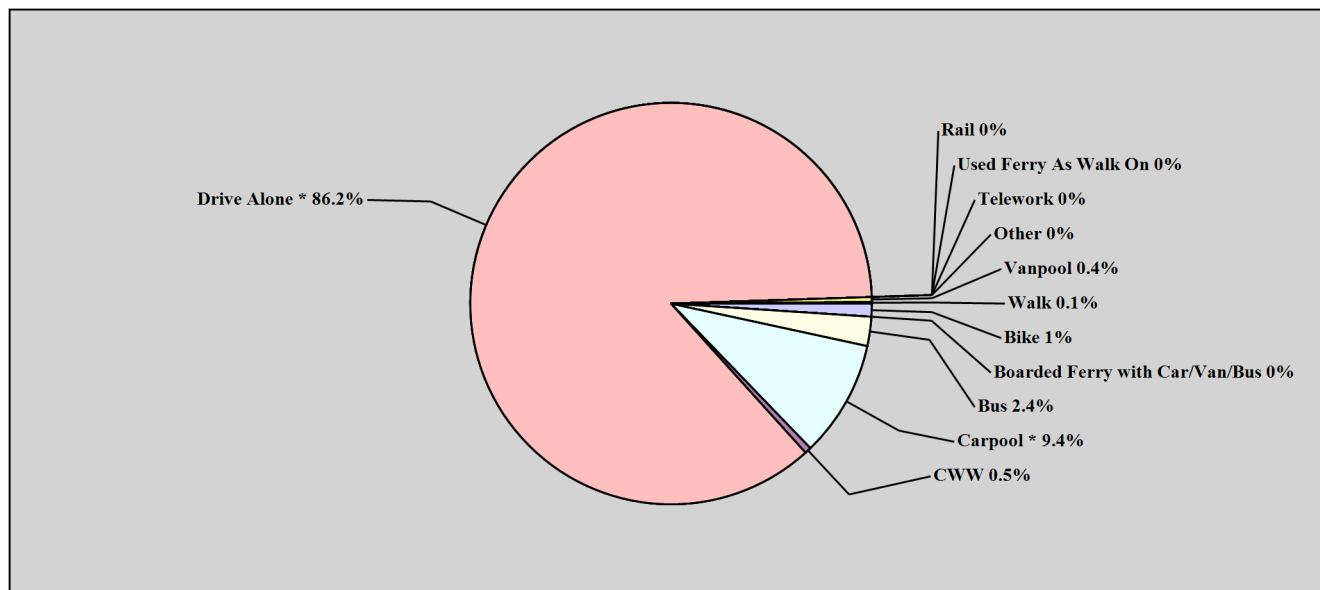
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	19.9%	22.0%	227	312	13.2	7.8	7.8
2009 - 2010	22.9%	23.9%	262	301	12.7	7.8	7.9
2011 - 2012	20.3%	20.1%	303	394	16.6	8.3	8.5
2013 - 2014	16.5%	16.5%	349	412	17.4	9.5	8.7
2015 - 2016	17.5%	17.9%	287	325	13.7	8.7	9.0
2017 - 2018	12.2%	12.3%	368	460	19.4	10.2	10.5
2019 - 2020	13.8%	14.0%	327	429	18.1	9.6	9.9
Target	25.9%				Target:	6.8	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	-6.1				% Change from Baseline:	23.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



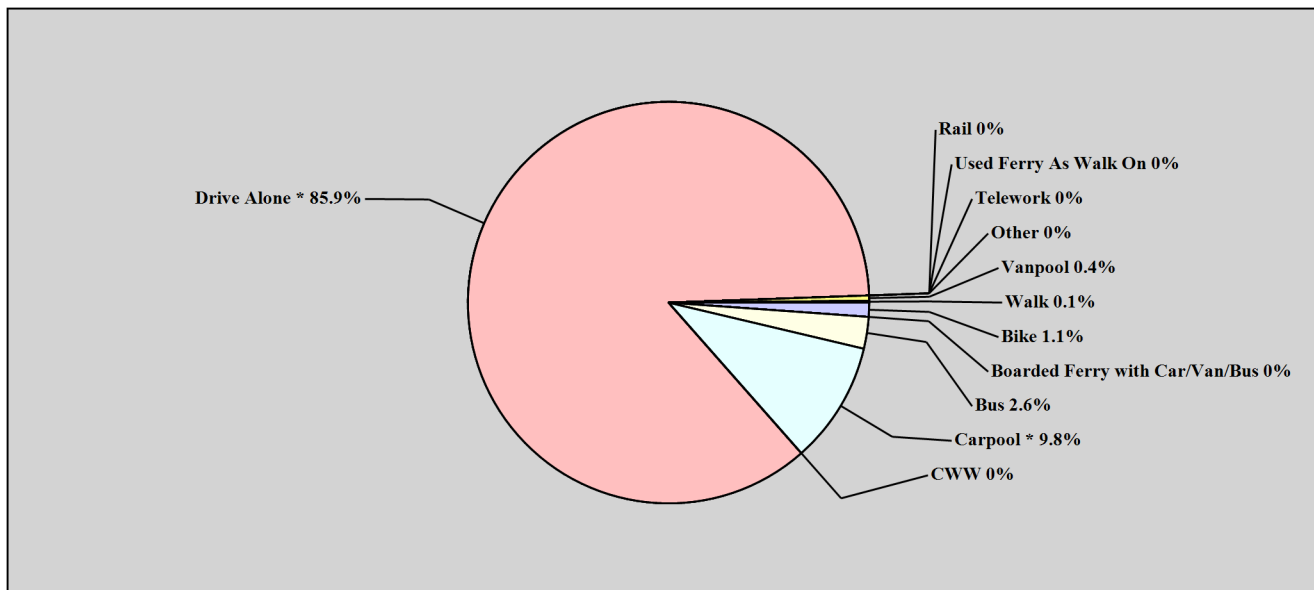
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	660	86.2%	87.8%	142	89.3%	93.3%
Carpool *	72	9.4%	7.4%	25	15.7%	12.8%
Vanpool	3	0.4%	0.6%	1	0.6%	0.6%
Bus	18	2.4%	2.3%	5	3.1%	3.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	8	1.0%	0.6%	3	1.9%	1.2%
Walk	1	0.1%	0.0%	1	0.6%	0.0%
Telework	0	0.0%	0.5%	0	0.0%	1.2%
CWW	4	0.5%	0.0%	1	0.6%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.7%	0	0.0%	1.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	605	85.9%	87.7%	129	89.6%	93.3%
Carpool *	69	9.8%	7.1%	24	16.7%	12.7%
Vanpool	3	0.4%	0.7%	1	0.7%	0.7%
Bus	18	2.6%	2.5%	5	3.5%	3.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	8	1.1%	0.7%	3	2.1%	1.3%
Walk	1	0.1%	0.0%	1	0.7%	0.0%
Telework	0	0.0%	0.5%	0	0.0%	1.3%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.8%	0	0.0%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	127	80%	159	100%
1 Days	7	4%	32	20%
2 Days	5	3%	25	16%
3 Days	4	3%	20	13%
4 Days	3	2%	16	10%
5 Days	13	8%	13	8%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

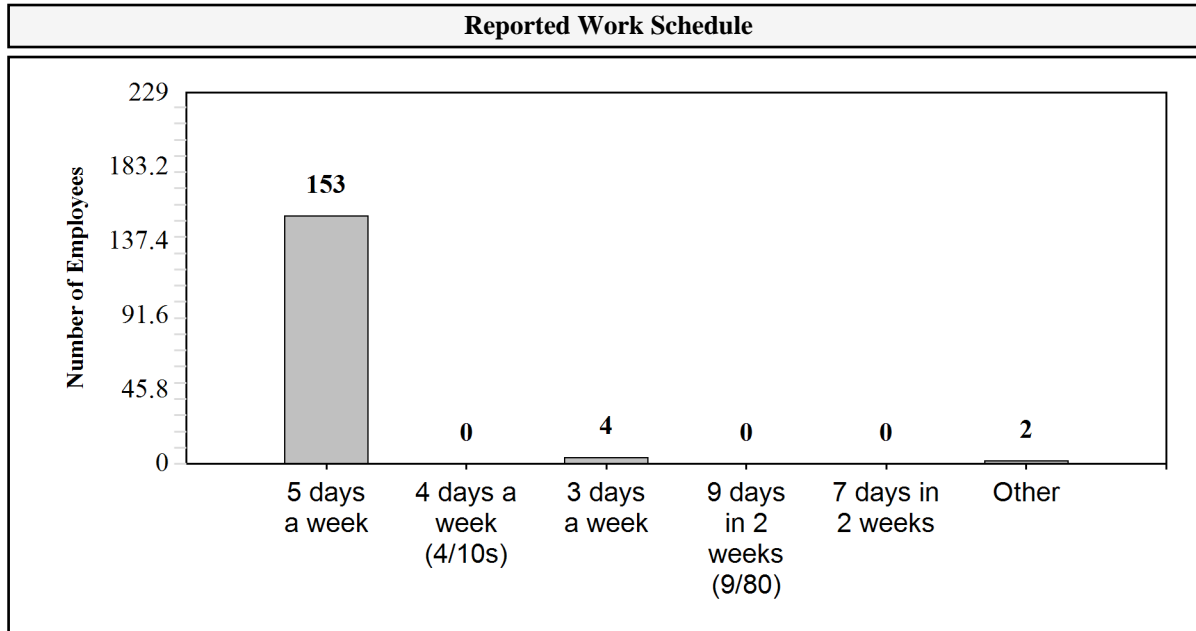
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	59
3	Carpool	13
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	3
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

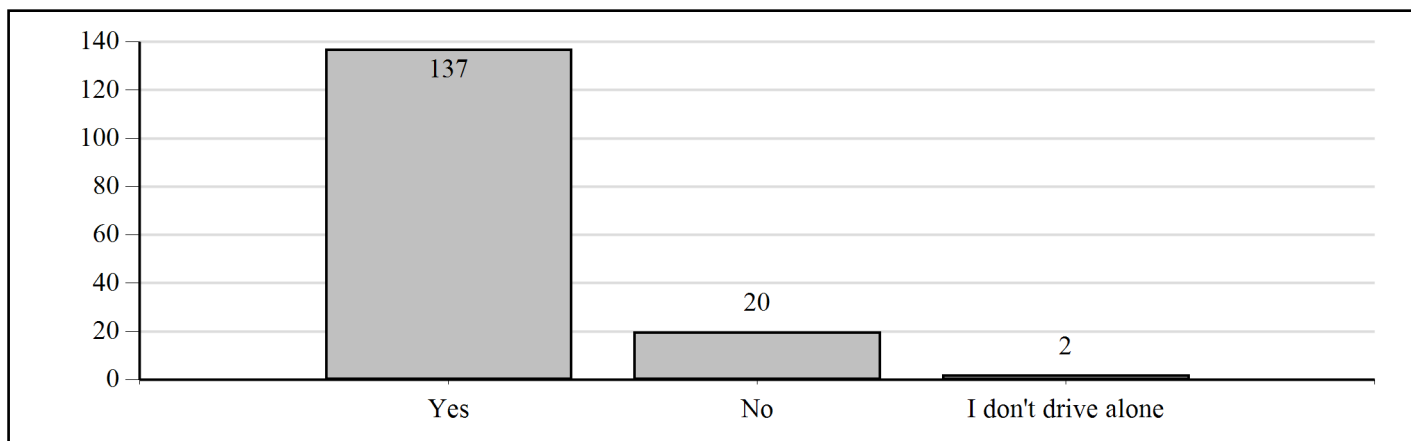
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	153	96.2%
4 days a week (4/10s)	0	0%
3 days a week	4	2.5%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	2	1.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	135	84.9%
Occasionally, on an as-needed basis	22	13.8%
1-2 days/month	2	1.3%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	35	15.4%
To save money	34	14.9%
Personal health or well-being	28	12.3%
Environmental and community benefits	28	12.3%
Financial incentives for carpooling, bicycling or walking.	27	11.8%
Free or subsidized bus, train, vanpool pass or fare benefit	18	7.9%
Driving myself is not an option	15	6.6%
Cost of parking or lack of parking	14	6.1%
I have the option of teleworking	14	6.1%
Emergency ride home is provided	8	3.5%
Preferred/reserved carpool/vanpool parking is provided	5	2.2%
To save time using the HOV lane	2	0.9%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	94	23.5%
My job requires me to use my car for work	82	20.5%
Family care or similar obligations	76	19.0%
Riding the bus or train is inconvenient or takes too long	71	17.8%
Other	38	9.5%
My commute distance is too short	18	4.5%
Bicycling or walking isn't safe	11	2.8%
There isn't any secure or covered bicycle parking	6	1.5%
I need more information on alternative modes	4	1.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99208	25	15.72%	88	18	0	1	7	0	5	1	0	4	0	0	0
99223	18	11.32%	72	10	0	0	0	0	0	0	0	0	0	0	0
99205	16	10.06%	67	8	0	0	0	0	0	0	0	0	0	0	0
99203	13	8.18%	56	6	0	0	0	0	1	0	0	0	0	0	0
99206	8	5.03%	34	1	0	0	5	0	0	0	0	0	0	0	0
99224	8	5.03%	36	2	0	0	0	0	0	0	0	0	0	0	0
99019	7	4.40%	30	0	0	0	5	0	0	0	0	0	0	0	0
99212	6	3.77%	29	0	0	0	0	0	0	0	0	0	0	0	0
99216	6	3.77%	28	1	0	0	0	0	0	0	0	0	0	0	0
99016	5	3.14%	21	4	0	0	0	0	0	0	0	0	0	0	0
99021	4	2.52%	20	0	0	0	0	0	0	0	0	0	0	0	0
99026	4	2.52%	10	5	0	0	0	0	2	0	0	0	0	0	0
99201	4	2.52%	16	3	0	0	1	0	0	0	0	0	0	0	0
83854	3	1.89%	10	0	3	0	0	0	0	0	0	0	0	0	0
99006	3	1.89%	15	0	0	0	0	0	0	0	0	0	0	0	0
99207	3	1.89%	8	7	0	0	0	0	0	0	0	0	0	0	0
99217	3	1.89%	14	0	0	0	0	0	0	0	0	0	0	0	0
99003	2	1.26%	9	1	0	0	0	0	0	0	0	0	0	0	0
99004	2	1.26%	10	0	0	0	0	0	0	0	0	0	0	0	0
99005	2	1.26%	4	5	0	0	0	0	0	0	0	0	0	0	0
99022	2	1.26%	11	0	0	0	0	0	0	0	0	0	0	0	0
99037	2	1.26%	10	0	0	0	0	0	0	0	0	0	0	0	0
99202	2	1.26%	10	0	0	0	0	0	0	0	0	0	0	0	0
99218	2	1.26%	10	0	0	0	0	0	0	0	0	0	0	0	0
83814	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
99025	1	0.63%	4	0	0	1	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99029	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
99030	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
99031	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
99148	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0
99170	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
99180	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
99204	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0